

NOMENCLATURE

EVOLUTIONS / UP DATING				INDEX
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A

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ISSUE DATE: 02/06/93

B

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PL SH	REP ITEM	QTE QTY	DESCRIPTION	Fournisseur SUPPLIER	REF. FOURNISS. SUPPLIER P/N	REFERENCE TM TM P/N
A 2	1	1	CLOCHE	TM		TMO189P001
2	2	2	GRIFFE	TM		TMO189P002
3	3	1	SUPPORT DE GRIFFES	TM		TMO189P003
3	4	1	RONDILLE	TM		TMO189P004
3	5	1	BRAS DE MANIPULATION	TM		TMO189P005
6	1	1	BAGUE BP 25	METAFRAM	C 10/16 x 16	(TMO189P006)
7	1	1	CLINQUANT 148 x 40 EP. 0.05-SANS PLAN	TM		TMO189P007
8	1	1	GOUPILLE ELASTIQUE Ø2 LONG. 10	MECANINDUS		(TMO189P008)
B	.	1	COFFRET PLASTIQUE 320 x 200 x 100	LHOTELLER	LSX 20 852 301 (9678500180)	
S/P	.	1	ETIQUETTE	TM	8815099808	

Logiciel : MICROCADDS Revision : 6
Plan dessiné D.A.O à l'aide du

DESSINE PAR: E.M.H. LE: 07/05/98	VERIFIE PAR: MACABIAU	INTERPRETATION DES DESSINS SELON: ST 2100	DATE:
MACHINE/ENGINE: ARRIEL	DESIGNATION PIECE/DESCRIPTION: MODULE 4	N°PIECE/ PART NUMBER: 70BM041040	DATE:
DESIGNATION OUTILLAGE EXTRACTEUR	TOOL NAME		DATE:

C

ECHELLE SCALE /	FORMAT SIZE	PLANCHE SHEET	DATE:
	A3	0-3	19/01/98

D

FILE COPY



CODE FABRICANT F0228 / MANUFACTURER CODE

ECHELLE SCALE /	FORMAT SIZE	PLANCHE SHEET	DATE:
	A3	0-3	19/01/98

6

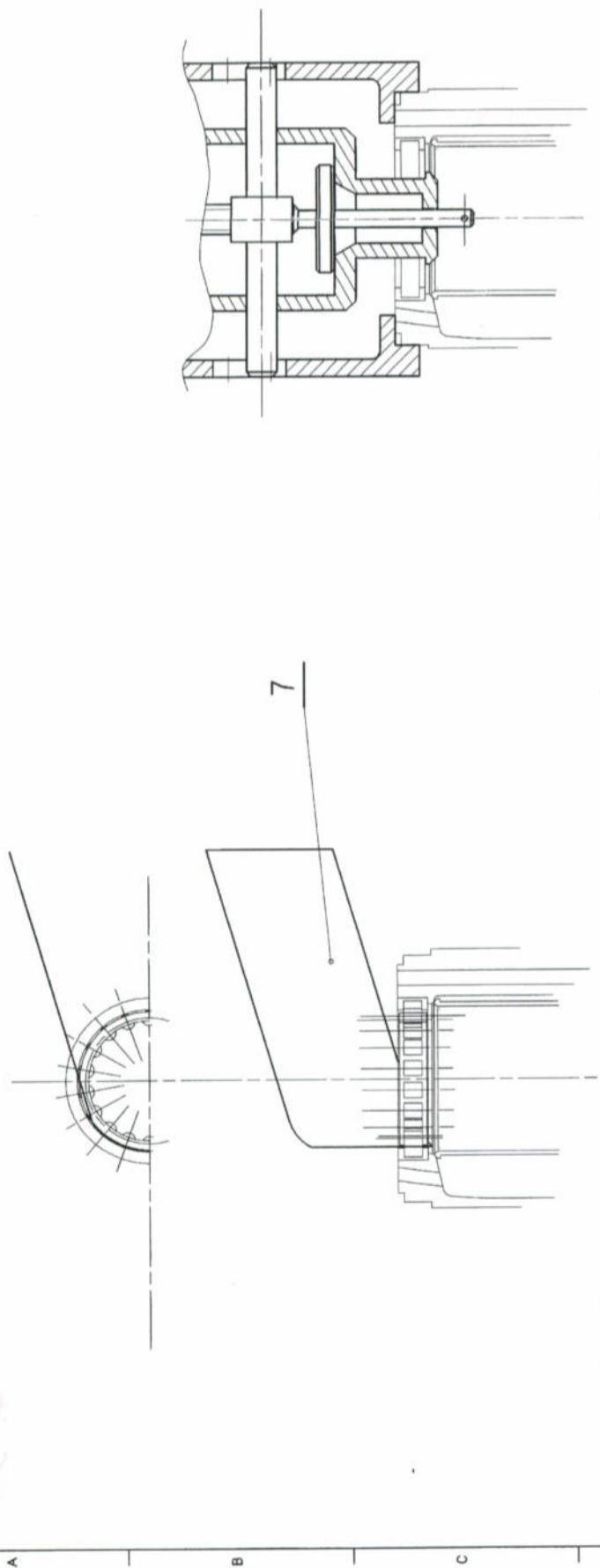
2

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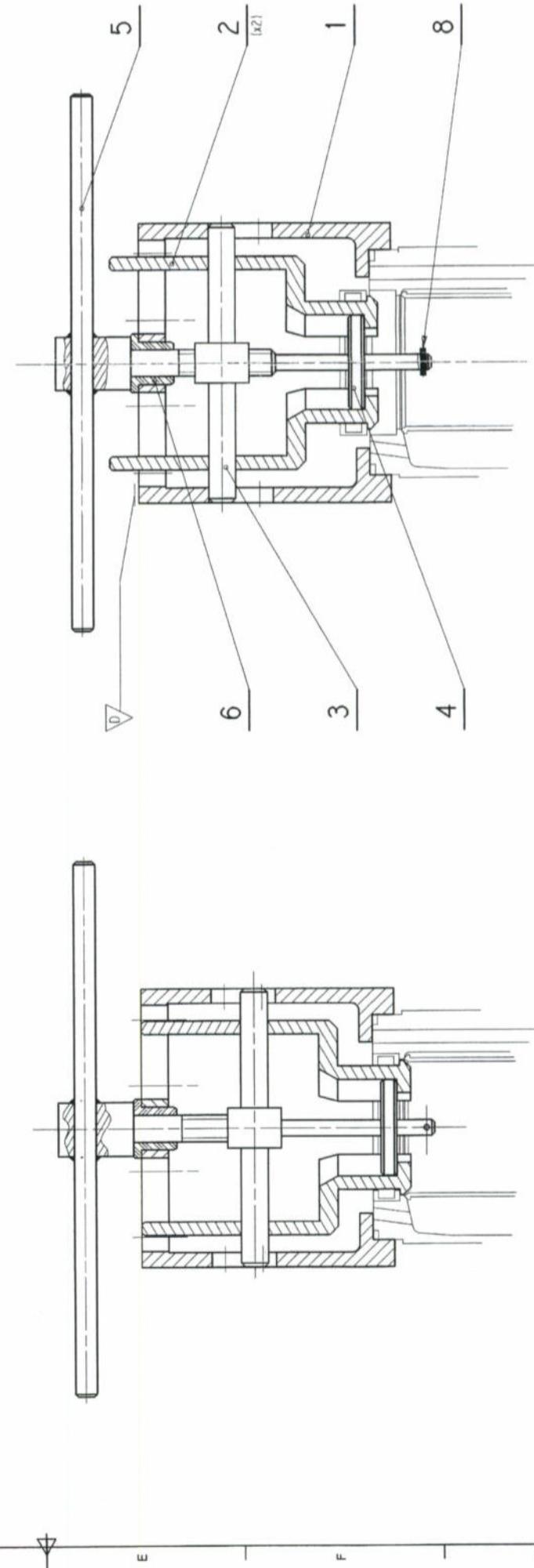


1 EXTRACTION DES ROULEAUX

2 POSITION ENGAGEMENT

ZONE DE MARQUAGE DE LA REFERENCE OUTILLAGE.

D



E

C LES COTES ET CRITERES DU PLAN REPÈRES SONT A
TRANSCRIRE SUR LE CERTIFICAT DE CONFORMITE.

F

B PROCESS : INTRODUIRE LE CLINQUANT REP. 7 SUR 360° ENTRE LA
BAGUE EXTERIEURE ET LES ROULEAUX DU ROULEMENT. (FIG. 1)
RETIRER ENSEMBLE LES ROULEAUX ET LE CLINQUANT.
ENGAGER L'EXTRACTEUR AVEC LES GRIFFES REP. 2 EN
POSITION "SERREEE" ET LA RONDELLE REP. 4 EN POSITION
"HAUTE" (FIG. 2).
ECARTER LES GRIFFES REP. 2 ET LES MAINTENIR EN POUSSEANT
LA RONDELLE REP. 4 VERS LE BAS (FIG. 3).
VISER LE BRAS DE MANIPULATION REP. 5 JUSQU'A
EXTRACTION DU ROULEMENT (FIG. 4).

G

A FONCTION : EXTRACTION D'UN ROULEMENT DU MODULE 4.

H

DESSIN PAR:	VEILLE PAR:	INTERPRETATION DES DESSINS SELON:
E.M.H.	01/05/98	INTERPRETATION OF DRAWINGS AS PER DATE:
MACHINE/ENGINE:	DESIGNATION PIECE/DESCRIPTION:	ST 2.100
ARREL	INPIECE PART NUMBER:	DATE:
MODULE 4	708M041040	DATE:
DESIGNATION OUTILLAGE		
EXTRACTEUR		
TOOL NAME		
ED. DATE:		
1/1		

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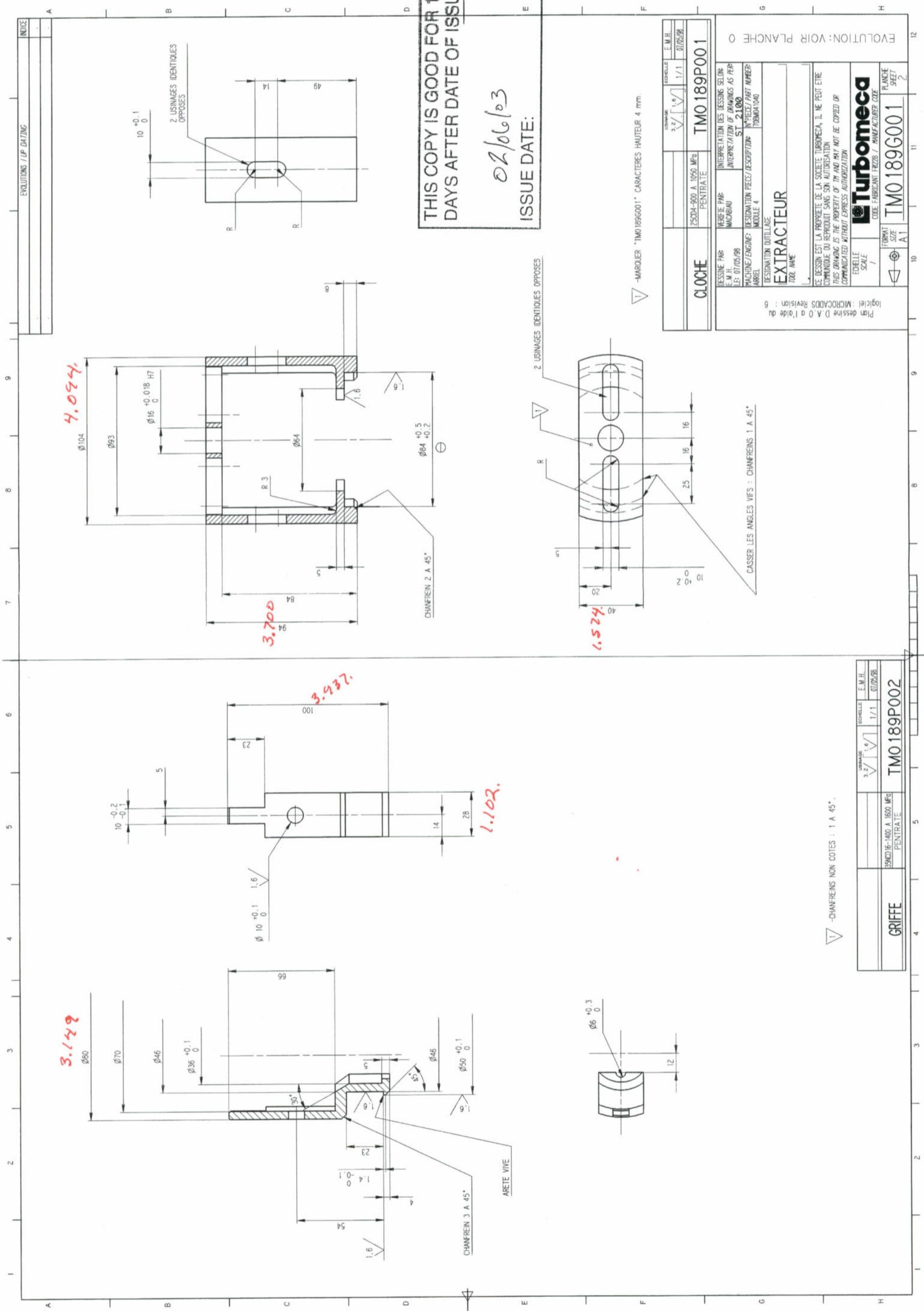
Plan dessiné par: D.A.O à l'aide du	logiciel: MICROCADDS Revision: 6
COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION	CE DESSIN EST LA PROPRIETE DE LA SOCIETE TURBOMECA, IL NE PEUT ETRE
COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION	COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION
THIS DRAWING IS THE PROPERTY OF TM AND MAY NOT BE COPIED OR	THIS DRAWING IS THE PROPERTY OF TM AND MAY NOT BE COPIED OR
COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION	COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION
TURBOMECA	
CODE FABRICANT / FOUNDER CODE:	
FORMAT SIZE / FORMAT SIZE:	
A1	A1
PLANCHE SHEET:	
A MACARAU	A MACARAU
DATE: 19/07/98	DATE: 19/07/98

4 POSITION EXTRACTION

3 POSITION SERRAGE

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3

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1

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1

EVOLUTIONS / P DATING

200
7.87%

The technical drawing illustrates a mechanical assembly with the following dimensions:

- Total height: 100
- Width at top: 112
- Width at bottom: 58
- Length of the central horizontal part: 36
- Width of the vertical part at the top: 10
- Diameter of the vertical part: Ø 20
- Width of the vertical part at the bottom: Ø 18
- Thickness of the vertical part at the bottom: 10
- Radius of the bottom corner: Ø 2
- Radius of the top corner: Ø 10 $^{+0.1}_{-0.2}$
- Angle of the top chamfer: 45°
- Text "CHANFREIN 2 A 45°" is written vertically along the left side.
- Text "787" is written vertically in red near the top center.
- Text "511" is written vertically in red near the bottom center.
- Callout "A" points to the right end of the horizontal part.
- Callout "B" points to the left end of the horizontal part.
- A warning symbol with the text "-CHANFREINS N" is located in the top right corner.

1.417.

$\phi 36$ -0.1 -0.2

$\phi 6$ $+0.5$ $+0.3$

9

..236

RONDELL E 25CD4-900 A 1050 MPa
PENTRATE TMO189POQ4
1/7 01/05/98

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! - CHANREINS NON COTES : 1 A 45°

DESIGNATION OUTILAGE TOOL NAME		EXTRACTEUR	
MACHINE / ENGINEERIE : ARRIEL	DESIGNATION FILE / DESCRIPTION : MODULE 4	CE DESIGN EST LA PROPRIETE DE LA SOCIETE TURBOMECA, IL NE PEUT ETRE COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION. THIS DRAWING IS THE PROPERTY OF TM AND MAY NOT BE COPIED OR COMMUNICATED WITHOUT EXPRESS AUTHORIZATION	Turbomeca CODE FABRICANT / MANUFACTURER CODE TMO1189G001
ECHELLE SCALE	/	FORMAT / SIZE A1	PLANCHE SHEET 3
LOGO/LE : MICROCADD'S Revision : 6		Plan dessiné D.A.O à l'échelle du	

The technical drawing illustrates a mechanical component with the following dimensions and features:

- Outer Dimensions:** The overall width is 104 mm, and the overall height is 15 mm.
- Material:** The part is made of **CARBRE DE 20**.
- Holes:** There are two holes with a diameter of $\phi 10$ mm, located at the top and bottom edges, with a tolerance of -0.1 to -0.2 mm.
- Mounting:** A central slot is designed for mounting, with a width of 52 mm and a height of 104 mm.
- Keyway:** A keyway is present with a width of 1.6 mm.
- Surface Finish:** The surface finish is indicated as **M10**.
- Notes:** Handwritten notes include "CENTRE OTELÉ" and "PIÈCE 24" in red ink.

CAR
144-45